



IGD515EI

Part Number:	IGD515EI
Manufacturer/Brand:	Power Integrations
Product description	IC SINGLE GATE DRIVER 15A
Datasheets:	 IGD515EI.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	490 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

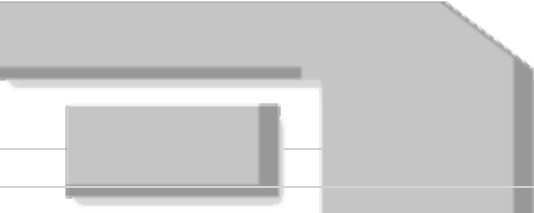
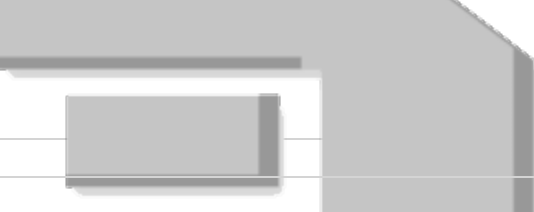
Specifications of IGD515EI

PART NUMBER	IGD515EI
MANUFACTURER	Power Integrations
DESCRIPTION	IC SINGLE GATE DRIVER 15A
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	490 pcs
DATA SHEET	 IGD515EI.pdf
VOLTAGE - SUPPLY	12 V ~ 16 V
SUPPLIER DEVICE PACKAGE	Module
SERIES	SCALE™-1
RISE / FALL TIME (TYP)	40ns, 40ns
PACKAGING	Bulk
PACKAGE / CASE	Module
OTHER NAMES	1810-1057 IGD515EI-ND
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF DRIVERS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	0.9V, 3.8V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	-
GATE TYPE	IGBT, N-Channel, P-Channel MOSFET
DRIVEN CONFIGURATION	High-Side or Low-Side
DETAILED DESCRIPTION	High-Side or Low-Side Gate Driver IC Module
CURRENT - PEAK OUTPUT (SOURCE, SINK)	15A, 15A
CHANNEL TYPE	Single

Related Tags

Power Integrations IGD515EI	IGD515EI Distributor	IGD515EI Supplier
IGD515EI Price	IGD515EI Pictures	IGD515EI Image
IGD515EI PDF Datasheet	IGD515EI Download Datasheet	IGD515EI Datasheet
IGD515EI Stock	Buy IGD515EI	Buy Power Integrations IGD515EI
Power Integrations IGD515EI	Power Integrations Supplier	Power Integrations Distributor
Power Integrations IGD515EI		

Related Products

 IGD515EI-34 Manufacturers: Power Integrations Description: GATE DRIVER CORE SCALE-1 3300V In stock: 468 pcs RFQ	 SN75477DRE4 Manufacturers: N/A Description: IC DUAL PERIPHERAL DRVR 8-SOIC In stock: 294418 pcs RFQ
 LTC1982ES6#TRM Manufacturers: ADI (Analog Devices, Inc.) Description: IC CTRLR SW HI-SIDE DUAL SOT23-6 In stock: 11501 pcs RFQ	 ISP0335V2M1-33 Manufacturers: Power Integrations Description: IC SINGLE GATE DRIVER 35A In stock: 518 pcs RFQ
 IGD01N120H2BUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IGBT 1200V 3.2A 28W TO252-3 In stock: 147487 pcs RFQ	 ISL6609ACBZ-T Manufacturers: Intersil Description: IC MOSFET DRVR SYNC BUCK 8-SOIC In stock: 47772 pcs RFQ
 TC4423COE713 Manufacturers: Micrel / Microchip Technology Description: IC MOSFET DVR 3A DUAL HS 16-SOIC In stock: 48431 pcs RFQ	 MIC4467ZWM Manufacturers: Micrel / Microchip Technology Description: IC DRIVER MOSF QUAD 1.2A 16-SOIC In stock: 61810 pcs RFQ
 TSC427CBA+ Manufacturers: Maxim Integrated Description: IC DRVR MOSFET DUAL 8SOIC In stock: 23522 pcs RFQ	 TPS2811DRG4 Manufacturers: N/A Description: IC DUAL HS MOSFET DRVR 8-SOIC In stock: 99027 pcs RFQ
 IGD06N60TATMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IGBT 600V 12A 88W TO252-3 In stock: 167638 pcs RFQ	 IGD616 Manufacturers: Power Integrations Description: GATE DRIVER CORE SCALE-1 1700V In stock: 782 pcs RFQ